SEP 3 0 2005

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents
Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number	10/512,735
Filing Date	October 27, 2004
First Named Inventor	Kevin R. Boyle
Group Art Unit	2683
Examiner Name	William D. Cumming
Attomey Docket Number	GB020057

	☑ Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.								
1.	☐ I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.								
2.	☐ I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.								
	\square Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.								
	A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) months after the date of application or RCE, because I certify 1. or 2. as indicated above.								
	A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No. Filing Date relied on for an earlier effective filing date under 35 U.S.C. 120).								
	A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.								
	A condition A condition	sise explanation of to d in §1.56(c) most k	he relevance nowledgeal	e of each	non-English the contents	document, , is enclosed	as understood bd per §1.98(a)(3)	y the individual).	
The co §1.56(d	The concise explanation of the relevance of any non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:								
	Xcited in	the specification or	considered	in draftin	g the specifi	ication of th	is application;		
	previo	usly submitted or ci	ted in the pa	rent appl Filing Da	ication (or i	n a related p	oatent applicatio);	n	
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		SIGN	ATUKE OF A	PPLICANT,	ATTORNEY,	OR AGENT RI	EQUIRED		
Name (Pr	int Type)	Michael Mario				Registration N	o. (Attorney/Agent)	32,266	
Signature		Muliple	/h	aur	₹	Date	September 2	8, 2005	
CERTIFICATE OF MAILING OR TRANSMISSION									
I hereby certify that this is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, P.O. BOX 1450 Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office tel. # :									
Name (Pr	Name (Print Type) Patti DeMichele								
Signature		Palsa		Du		Date	September 2	8, 2005	

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/512,735			
Filing Date	October 27, 2004			
First Named Inventor	Kevin R. Boyle			
Art Unit	2683			
Examiner Name	William D. Cumming			
Attorney Docket Number	CB020057			

Examiner	T Cite		U. S. PAIEN	DOCUMENTS	
Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6,332,071	12-18-2001	Brandt	
		^{US-} 6,061,024	05-09-2000	McGirr	
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		FORE	IGN PATENT DOCL	JMENTS		
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Typinasin of Onou Boodinent	Or Relevant Figures Appear	
		EP 0 823 751 A2	02-11-1998	Nokia		
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

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